

Reading

Spring-Run Chinook Salmon Workgroup

June 12, 1998, 10 a.m.
Mineral Elementary School

DRAFT NOTES

1. Welcome and Introductions. Chris Dewees called the meeting to order at 10:15 a.m. Thirty-two people introduced themselves, five of whom were new. Chris thanked Laurie Aumack for putting the tour of the Battle Creek Ranch together and noted that the Workgroup would need to stick to the agenda to ensure enough time for the tour.
2. Approve Meeting Notes and Agenda. The meeting notes from the May 21 meeting were approved without changes. The agenda was adjusted so that all Battle Creek updates would be heard at the end of the meeting, prior to the tour. Michael Banks was added to the agenda to talk about his research on genetic identification of chinook salmon.
3. Announcements. Paul Ward handed out the Fish and Game Commission calendar, and the meeting dates and locations have been added to the Workgroup's calendar. Any announcements that participants wish to include on the Workgroup's calendar can be sent to Toni Ouradnik at PO Box 29196, San Francisco, CA 94129 or via email at ouradnik@hotmail.com. Chris announced that salmon troller and restoration specialist Mitch Farro was asked by Pacific Coast Federation of Fisherman's Associations (PCFFA) to take over as chair of the Spring-Run Workgroup. Mitch lives on the North Coast in Trinidad and will be attending future meetings to get familiar with the Workgroup. It was also noted that Mike Ricketts of PCFFA has expressed interest in helping with efforts on Battle and Butte creeks. Kerry Burke suggested that the Workgroup continue to brainstorm on an appropriate hands-on memorial activity for Nat that the Workgroup could do.

4. Watershed Reports.

Big Chico Creek. There was no representative from Big Chico Creek, but it was noted that they are starting the Existing Conditions Report.

Butte Creek. Allen Harthorn reported that the first draft of the Existing Conditions Report is set for an August 1 release, to be followed by a 90-day comment period with a final draft done before December 1. The geomorphology and road surveys to be done this summer are only waiting on approval of the CALFED contracts to begin. Allen also noted that the creek is full of fish right now.

Bill Kier gave a summary of the NFWF-funded Butte Creek Project that was looking at fish passage and habitat quality above the Centerville Dam. A report was released by Kier Associates in January 1998, and a new proposal to explore the engineering possibilities of fish passage for spring-run has been approved by NFWF, with a proposal to CALFED for the matching funds waiting approval. Paul Ward expressed concern with the implications of introducing a fish that is proposed for listing under the Endangered

Species Act. A lengthy discussion ensued over the issues involved in expanding the range of a potentially listed fish that has little of its original habitat still accessible. These included landowner concerns, historical perspectives, fears of habitat overlapping with fall-run chinook, DFG policies, the health of the whole system, and the future of the dams after electric power deregulation.

Clear Creek. Harry Rechtenwald reported that the Clear Creek CRMP is drafting support work to encourage the reestablishment of spring-run in Clear Creek.

Deer Creek. There was no representative from Deer Creek present.

Mill Creek. Kerry Burke reported that the weather has helped with the planting at the Runyon site. The Mill Creek Conservancy and the Nature Conservancy have recently acquired 11 acres below the Highway 99 bridge and are continuing with a restoration plan. They have also received a grant with the US Fish and Wildlife Service for \$100,000 over the next 3 years for riparian restoration. With the Clough Dam gone, there are no counters and the turbidity level has been too high to see any fish.

There was also some discussion of the lengthy waiting time for groups receiving CALFED funding. Martha suggested that groups write to CALFED to possibly expedite the process.

Stony Creek. Buford Holt reported on efforts to modify grazing practices that have resulted in perennial flows returning to some dry sections of stream. There are no spring-run in Stony Creek, but this has increased water flows in the system. Also, the Tehama-Colusa Irrigation District is considering pumping instead of a dam at the Red Bluff Diversion. Laurie Aumack noted that there is an interest in establishing meetings on Cottonwood Creek.

5. Chinook Genetic Identification. Michael Banks with the Bodega Bay Marine Lab gave a presentation on his work with a team of ten molecular geneticists over the past four years to discriminate winter-run from all other runs. Their next project is to find a genetic marker for the spring-run. These markers are essential for understanding the ocean catch and formulating timely, specific harvest guidelines and pumping schedules. Michael outlined the procedure for tissue sample collection and asked for help from anyone able to get samples. There was some discussion over how to collect the samples and be sure that the samples are from true spring-run. Paul Ward noted that DFG has a Tissue Coordinator who could get a large sample this year because of the large number of fish returning. It was also suggested by Eric Ginney that sample collection could be a way to get watershed groups involved with a hands-on project in their creeks. DFG policy is that all tissue samples go through the tissue coordinator and only authorized individuals can do field tissue collection. Michael noted that it might be possible to have more powerful identification tools for spring-run within the next year.
6. Future Meeting Dates and Topics. Chris noted that he would not be able to attend the July 31-Aug. 1 meeting on the Trinity River but suggested that if other members of the Workgroup would facilitate, the meeting could go on as planned. It was decided to stay with these dates. Allen Harthorn has been in contact with some of the groups from that

area and agreed to organize the tour with the help of Toni Ouradnik and Mitch Farro. The trip will involve a short business meeting followed by a tour of Grass Valley projects and a dinner with North Coast representatives on Friday, July 31. On Saturday, August 1, there will be a tour of projects on the South Fork Trinity. Lodging will be arranged by the participants for themselves (see attached list of accommodations), there is a small fee for the dinner, and there will be van space on the tour for 30 people. Please contact Allen Harthorn at 530-898-4651 or Toni Ouradnik at 415-561-3474 by July 24 to confirm a space on the tour.

The September meeting was changed to Wednesday the 22nd, still at the Centerville Schoolhouse near Chico.

There was a question about whether the Workgroup had decided for or against combining with the Shedheads. The decision not to join was reiterated and Kerry pointed out that collaboration is still a possibility, though the Shedheads are working mainly with Chico State on funding and regulations, while the Workgroup has a wider Sacramento Valley focus. Other questions about including steelhead into the group's focus and meeting bi-monthly were again raised and it was suggested that the Workgroup could talk about these things on the field trip and make them an agenda item for September.

7. Battle Creek. Harry Rechtenwald gave a presentation on the features and history of the Battle Creek watershed. Because of Battle Creek's unique geology, characterized by volcanic rock and cold spring flows, it is one of the few valley creeks that resembles the former spring-run habitat above Shasta Dam. Battle Creek also has no major diversions or large dams, and climbs into the foothills, which allows the spring-run to go higher into the watershed and be isolated from fall-run.

Bill Kier reported on the plan for Battle Creek that Kier Associates has been putting together for DFG through a CALFED grant. The plan will need to be completed this summer for it to be useful in collaboration with PG&E regarding its hydropower projects on Battle Creek. PG&E is being forced to dispose of its generating facilities by 2002 and needs to advise the CA Public Utilities Commission on its intentions for each facility this fall. Tricia Parker noted that the role of the US Fish and Wildlife Service in Battle Creek has changed over the years. Whereas the focus began with the Coleman National Fish Hatchery, it has moved toward monitoring of natural production.

Laurie Aumack thanked the Hale family for allowing the tour on the Battle Creek Ranch and Bob Lee went on to discuss the Conservancy activities on Battle Creek, including a fuel management plan. Nathan Hale of Battle Creek Ranch then gave a short presentation on the history of the riparian work done on their land in preparation for the tour. It has been a family project over the years, with different family members working on maps, photo documentation and planning.

The Workgroup adjourned at 12:50 for lunch and then continued on to the Ranch for the tour.

SPRING-RUN CHINOOK WORKGROUP

Participants
June 12, 1998

Colleen Harvey Arrison	CDF&G-IFD	P.O. Box 578, Red Bluff 96080; 916-527-8892
Laurie Aumack	Battle Creek Watershed Project	2 Sutter St., Suite D, Red Bluff 96080; 530-527-4231
Michael Banks	Bodega Marine Lab, Univ. of Calif.	P.O. Box 247, Bodega Bay 94923; 707-875-2077; e-mail mabanks@ucdavis.edu
Larry Branham	Natural Resources Conservation Service	2 Sutter Street, STD, Red Bluff 96080
Kerry Burke	Mill Creek Conservancy	Rt. 5, Box 2700, Mill Creek 96061; 916-595-4470; FAX 916-595-4470
Susan Chappell	Lassen Nat'l. Forest	P.O. Box 767, Chester 96020; 916-258-2141
Martha Davis		S. Pasadena, CA
Chuck DeJournette	Tehama Fly Fishers	11705 Parey Ave., #27, Red Bluff 96080; 530-529-3237
Chris Dewees	UC Davis	Sea Grant Extension Program, Wildlife, Fish & Conservation Biology, One Shields Avenue, Davis 95616-8751; 530-752-1497
Kathy Farster	Battlecreek Meadows Ranch, Inc.	36605 State Highway 16, Woodland 95695
Craig Fleming	USFWS/AFRP	4001 N. Wilson Way, Stockton 95205
Dan Foster	BCWC and	P.O. Box 95, Mineral 96063; 530-595-3293
Eric Ginney	CSUC; Butte Creek Watershed Proj.	13419 Lila Ln., Chico 95928; 530-894-2222; eginney@campuspo.csuchico.edu
Nate Hale		P.O. Box, Mineral 96063; 530-595-3390
Allen Harthorn	Butte Creek Watershed Conservancy	5342 La Playa Ct., Chico 95928; (w) 530-898-4651; (h) 530-893-5398; FAX 530-898-6781; aharthorn@facultypo.csu.chico.edu
Wendy Heaton	Battle Creek Meadows Ranch	389 Santa Ynez Way, Sacramento 95816; (h) 916-451-5824; (w) 916-448-1968
Dennis Heiman	RWQCB	415 Knollcrest Dr., Redding 96002; 530-224-4851; Fax 530-224-4857
Katherine Hill	CDF&G, Region 2	1701 Nimbus Road, Rancho Cordova 95670; 916-358-2945; Fax: 916-358-2912; khill@hq.dfg.ca.gov
Buford Holt	BOR, Shasta Dam	16349 Shasta Dam Blvd., Shasta Lake 96019; 916-275-1554
Patrick E. Kelly	Sport Fisherman	900 E. 19th St., Chico 95928; 530-345-1135
Bill Kier	Kier Associates	207 Second St., Ste. B, Sausalito 94965; 415-331-4505; FAX 332-8799; wkier@hooked.net
Michael Kossow	FPW/MCA	P.O. Box 226, Taylorsville 95983; 916-284-7277; meadconase@thegrid.net
Bob & Karen Lee	Battle Creek Watershed	P.O. Box 606, Manton 96059; 530-474-3966; rlee@lassen.com
Gerald H. Miller	CA Dept. Food & Agriculture	1220 N St., Rm A-357, Sacramento 95814; 916-654-0768; FAX 916-653-2403; gmiller@cdfa.ca.gov
Toni Ouradnik	Institute for Fisheries Resources,	P.O. Box 29196, San Francisco 94129; (h) 425-885-5687; (w) 415-561-FISH
Patricia Parker	US Fish & Wildlife (Anadromous Fish Restoration Program)	10950 Tyler Road, Red Bluff 96080; 530-527-3043; FAX: 530-529-0292; tricia_parker@mail.fws.gov
Matt Quinn	CSUC; Butte Creek Watershed Proj.	13362 Centerville Rd., Chico 95928; 530-899-8485
Fraser Sinc	DWR	2440 Main, Red Bluff 96080; 530-529-7374
Russ Volke	USFS Almanor Rd.	P.O. Box 767, Chester 96020; 530-258-2141
Paul Ward	CDF&G	P.O. Box 578, Red Bluff 96080; 916-527-8987, FAX 916-527-8674; 7340.3341@compuserve.com
Ernest E. White	Tehama Co. RCD	21592 Gallagher Ave., Corning 96021-9754

SPRING-RUN CHINOOK SALMON WORKGROUP

Business Meeting Preceding the Tour

Friday, July 31 and Saturday, August 1, 1998

Weaverville Victorian Inn, 1709 Main Street, Weaverville, CA

(Directions: Take I-5 to Highway 299W exit. Highway 299 goes through Weaverville. Inn is on right hand side of highway)

A G E N D A

Friday, July 31, 10 a.m.

1. Welcome and Introductions.
2. Amend or Approve Agenda and Meeting Notes
3. Announcements
4. Watershed Reports
 - a) Battle Creek
 - b) Big Chico Creek
 - c) Butte Creek
 - d) Clear Creek
 - e) Deer Creek
 - f) Mill Creek
 - g) Stony Creek
5. Future Meeting Dates and Topics/ Discuss Details of Watershed Tours

LUNCH

6. 1:00 PM--Tour of Grass Valley and South Fork Trinity Watersheds
-Trinity Program and Water Issues at Buckhorn Dam, Grass Valley Creek,
Tom Stokely
7. 7 p.m.--Dinner at Weaverville Victorian Inn, Weaverville (approximately \$11 per person, lasagna or chicken)

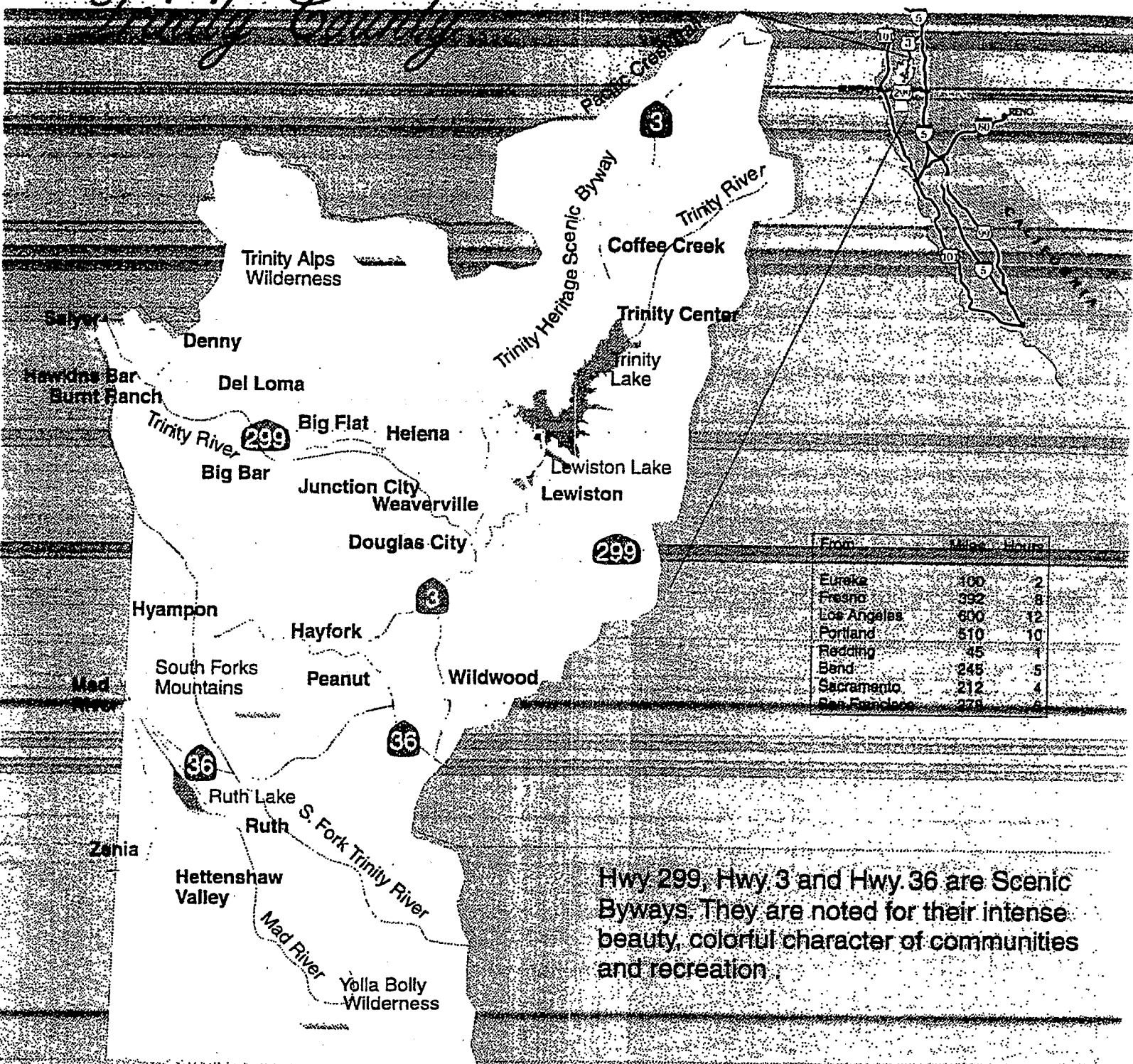
Saturday, August 1, 8:30 a.m.

- 8:30 a.m. Will meet at Weaverville Victorian Inn, Weaverville, then pick up people at the Douglas Bridge.
- Water Conservation, Riparian Projects in the Hayfork Valley
- Restoration Projects on Pelletreau Creek at Hyampom
- Drive along South Fork Mountain for view of the watershed
- Survey Klondike Mine and other sites at Forest Glen

*Wear walking shoes and bring a lunch and plenty of water on Saturday.

*There is limited space, so please call Allen Harthorn at 530-898-4651 before July 24 to reserve your spot

Trinity County



From	Miles	Hours
Eureka	100	2
Fresno	392	8
Los Angeles	600	12
Portland	510	10
Redding	45	1
Sand	245	5
Sacramento	212	4
San Francisco	275	6

Hwy 299, Hwy 3 and Hwy 36 are Scenic Byways. They are noted for their intense beauty, colorful character of communities and recreation.

List of Accommodations for July 31-August 1 Meeting

Trinity County Chamber of Commerce...800-4TRINITY

Campgrounds/RV Parks:

Forest Service 800-280-CAMP
Bigfoot Campground..... 800-422-5219
Coffee Creek..... 530-266-3534*
Del Loma Village..... 623-2834
Lakeview Terrace Resort..... 778-3803
Old Lewiston Bridge RV..... 800-922-1924
Pinewood Cove..... 800-988-5253
Riverside Wilderness BB 623-4203
Sidney Gulch RV Park..... 623-6621
Trinity County Fairgrounds..... 628-5223
Trinity Island Resort..... 623-5798
Trinity River Lodge and Resort..... 778-3791
Wyntoon Resort..... 800-715-3337

Motels/Hotels:

Enright Gulch Cabins & Motel..... 266-3600
49er Motel 623-4937
Hayfork Hotel..... 628-5337
Hayfork Big Creek Lodge 628-5521
Indian Creek Lodge & Motel..... 623-6294
Motel Trinity 623-2129
Red Hill Motel/Cabins 623-4331
Trinity Canyon Lodge..... 800-354-9297
Trinity Center Inn 266-3223
Weaverville Hotel 623-3121
**Weaverville Victorian Inn 623-4432

*all numbers are in the (530) area code

**If staying at Weaverville Victorian Inn, please mention you are with Spring-Run Group.

SPRING-RUN CHINOOK WORKGROUP CALENDAR

July

Wed., July 22

"Will Habitat Conservation Plans save the Endangered Species Act?"
Sacramento, Linda Pike, 530-757-8878

F-Sat, July 31-Aug. 1

Spring-Run Chinook Workgroup Meeting, Tour of Trinity
Watershed projects, begins at Weaverville Victorian Inn,
Weaverville, CA, 415-561-FISH

August

Sat.-Sat, Aug 1-8

Leadership Institute for Adopt-a-Watershed,
Mt. Bachelor Village Resort, 530-628-5334

Mon., Aug. 3

Cache Creek Watershed Stakeholders Meeting
Ann Brice, 530-661-1070

Tues.-Wed., Aug 4-5

Project WET Educator Workshop, Redding, CA

Th-Fr, Aug. 6-7

Fish and Game Commission Meeting, Pt. Reyes/Inverness,
916-653-4899

Sun.-Fri, Aug. 9-14

North America Forest Soils Conference: Forest Soils and
Ecosystem Sustainability, Tahoe City, CA
Contact: dwj@maxey.dri.edu

Su-Sa, Aug. 16-22

Forestry Institute for Teachers Forestry Camp, Quincy, CA
Wendy Wickizer, 1-800-738-8733

Th-Fr, Aug. 27-28

Fish and Game Commission Meeting, City Council Chambers,
1900 Lake Tahoe Blvd, South Lake Tahoe, 916-653-4899

September

Th, Sept. 3

Sacramento River Watershed Program's general Stakeholder's
Meeting, Bobbie Cox, 530-758-2100

Fr-Sa, Sept. 12-13

American River Festival, Chili Bar near Placerville
Larry Goral, 530-621-1224

Tues., Sept. 15

Sacramento Urban Creeks Council Membership Meeting
4855 Hamilton St, Sacramento
Jane Steele, 916-482-8377

Sun., Sept. 20

Sacramento River Clean-up and BBQ, Dunsmuir
Diane Strachan, 530-926-1546